

Title (en)  
A POWER STEERING DEVICE

Title (de)  
SERVOLENKUNK

Title (fr)  
DISPOSITIF DE DIRECTION ASSISTEE

Publication  
**EP 1016583 B1 20080514 (EN)**

Application  
**EP 98941692 A 19980902**

Priority  
• JP 9803943 W 19980902  
• JP 26236597 A 19970926

Abstract (en)  
[origin: EP1016583A1] A power steering device that produces a steering assist force by a hydraulic pressure generated by a motor-driven pump, comprising a steering angle detecting section (11, S1, S4) which detects an absolute steering angle based on a steering mid-point and a relative steering angle, a first control section (31, S6, S8-S10) which starts the motor when an absolute steering angle detected by the steering detection section exceeds a first threshold value, and a second control section (31, S6, S11, S9, S10) which, while the steering angle detection section is not detecting an absolute steering angle, starts the motor when the change of a steering angle is larger than a second threshold value that is smaller than the first threshold value. <IMAGE>

IPC 8 full level  
**B62D 6/00** (2006.01); **B62D 5/04** (2006.01); **B62D 5/065** (2006.01); **B62D 101/00** (2006.01); **B62D 113/00** (2006.01)

CPC (source: EP US)  
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Cited by  
EP1602556A3; KR100968066B1; EP1990255A3; EP0987164A3; US7363134B2; WO0216181A1

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